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IFW 3746

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(Typed or printed name of person mailing correspondence)

Suzanne Skinner

(Signature of person mailing correspondence)

Serial Number: **09/632,739**

Filing Date: **August 4, 2000**

Title: **IMPROVED INTERNAL COMBUSTION ENGINE AND WORKING CYCLE**

Art Unit: **3746**

Examiner: **Koczo Jr., Michael**

Our Reference Number: **E025 1031**

18th Information Disclosure Statement
Forms PTO/SB/08A and 08B
Copies of Items B and C
Return Postcard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/632,739
Applicant : Clyde C. Bryant
Filed : August 4, 2000
Title : Internal Combustion Engine and Working Cycle
Art Unit : 3746
Examiner : Koczko, Jr., Michael
Docket No. : E025 1031
Customer No. : 26158



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

18th INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant hereby voluntarily discloses the information listed on the attached Forms PTO/SB/08A and 08B to the Commissioner for Patents. The citation of information on the attached Forms, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.97 and 1.98.

By the Waiver in the OG Notice dated August 5, 2003, the Patent Office established that "[t]he Office ... waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003. Therefore, a copy of Item A is not attached.

Copies of Items B and C are attached.

The Examiner's attention is directed to two pending Reexaminations nos. 95/000,135 and 90/007,971, filed March 13, 2006. Documents from those Reexaminations are cited in the attached forms PTO/SB/08A as items B and C.

Citation of this information does not constitute an admission that any of the materials are available as a reference, does not constitute an admission of priority, does not constitute an admission that any information cited or provided hereby is "material," and does not constitute a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise. Without limiting the foregoing, Applicant specifically reserves the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer.

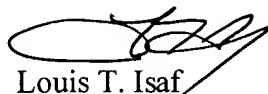
This statement further should not be construed as a representation that an exhaustive search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct a thorough review of the information, and to form independent opinions as to its significance.

It is respectfully requested that the Examiner initial and return copies of the enclosed form(s) PTO/SB/08 and indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to account no. 09-0528.

Respectfully submitted,

Date: 3-22-2006


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|---|----------------------------------|--|--|--------------------------|--------------------|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 09/632,739 |
| | | | | Filing Date | August 4, 2000 |
| | | | | First Named Inventor | Clyde C. Bryant |
| | | | | Art Unit | Koczo, Jr. Michael |
| | | | | Examiner Name | 3746 |
| Sheet 1 of 1 | Attorney Docket Number E025 1031 | | | | |

U.S. PATENT DOCUMENTS

| Examiner Initials | Item | Document Number | Date | Name | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|------|-----------------|------------|----------------|---|
| | A | 1,781,147 | 11/11/1930 | W.M. Zaikowsky | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
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* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

DATE CONSIDERED:

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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| Substitution for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 09/632,739 |
| | | | | Filing Date | 08/04/2000 |
| | | | | First Named Inventor | Clyde C. Bryant |
| | | | | Art Unit | 3746 |
| | | | | Examiner Name | Koczo, Jr., Michael |
| | | | | Attorney Docket Number | E025 1031 |
| Sheet | 2 | of | 2 | | |

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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: initial IF reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Bo 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-8090-786-9199) and select option 2.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

| | |
|------------------------|------------------------|
| Reexam Control Number | To Be Assigned |
| Filing Date | March 13, 2006 |
| First Named Inventor | Bryant (USP 6,951,211) |
| Art Unit | To Be Assigned |
| Examiner Name | To Be Assigned |
| Attorney Docket Number | 08351.0290-00 |

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|--|---|---|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 1,781,147 | 11-11-1930 | Zaikowsky | |
| | | US- 4,852,353 | 08-01-1989 | Holmer | |
| | | US- 2,391,176 | 12-18-1945 | Mallory | |
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| | | US- | | | |

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
|-------------------|-----------------------|---|--------------------------------|---|---|--------------------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
|-------------------|-----------------------|---|--------------------------|
| | | | |
| | | Lilly, Diesel Engine Reference Book, 1984, pgs. 2/29-34, 3/7, and 22/7-8 | |
| | | T.H. Ma, "Recent Advances in Variable Valve Timing", 1986, pgs. 235-253 | |
| | | Heywood, Internal Combustion Engine Fundamentals, 1988, pgs. 9-15 | |
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| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

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| IDS Form PTO/SB/08: Substitute for form 1449A/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Reexam Control Number | To Be Assigned |
| | | | | Filing Date | March 13, 2006 |
| | | | | First Named Inventor | Bryant (USP 6,279,550) |
| | | | | Art Unit | To Be Assigned |
| | | | | Examiner Name | To Be Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 08351.0292-00 |

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|-----------------------|--|---|---|---|
| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | US- 1,781,147 | 11-11-1930 | Zaikowsky | |
| | | US- 4,852,353 | 08-01-1989 | Holmer | |
| | | US- 2,391,176 | 12-18-1945 | Mallory | |
| | | US- 1,963,780 | 06-19-1934 | du Bois | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | JP S58-62314 | 04-13-1983 | Sakurai | | Yes |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
| | | | |
| | | Lilly, Diesel Engine Reference Book, 1984, pgs. 2/29-34, 3/7, and 22/7-8 | |
| | | Heywood, Internal Combustion Engine Fundamentals, 1988, pgs. 9-15 | |
| | | English translation of JP S58-62314 | |
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